

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2006/030114

A. CLASSIFICATION OF SUBJECT MATTER

INV. A01N65/00 A01P13/00 A01G1/04 C05F5/00 C05F11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A01N A01G C05F A23J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 2005/074704 A (CARGILL INC [US]; SLABBEKOORN JOHANNIS [NL]; DE MEESTER JOHAN [BE]; VE) 18 August 2005 (2005-08-18) cited in the application page 1, line 20 - page 2, line 14 page 6, line 6 - page 8 page 9, line 6 - line 22	1-7, 11-21, 25-31
X,Y	US 3 928 631 A (FREEMAN JERE E ET AL) 23 December 1975 (1975-12-23) column 1 - column 3, line 2; examples 1,3,5	1-31
X	US 5 290 749 A (CHRISTIANS NICK E [US] ET AL) 1 March 1994 (1994-03-01) column 2, line 8 - column 3, line 58; examples 1-9	1-31
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *Z* document member of the same patent family

Date of the actual completion of the international search

20 March 2008

Date of mailing of the international search report

03/04/2008

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 030 628 A (JOYEAU ROGER [FR] ET AL) 9 July 1991 (1991-07-09) the whole document	1-14
Y	WO 95/13997 A (ORGANIC GOLD PTY LIMITED [AU]; KELLY GRAHAM EDMUND [AU]) 26 May 1995 (1995-05-26) page 3, line 1 - page 5, line 4 page 6, line 4 - line 18 page 9, line 14 - line 31 page 10, line 23 - line 38 page 13, line 28 - line 31; examples 1,4	15-28
Y	US 5 759 223 A (CARLSON TING L [US] ET AL) 2 June 1998 (1998-06-02) column 1, line 61 - column 2, line 35 column 6, line 65 - column 7, line 40	29-31
A	US 3 840 515 A (REINERS R ET AL) 8 October 1974 (1974-10-08) column 1, line 21 - line 27 column 1, line 51 - line 60 column 2, line 25 - line 53	7,21
A	DATABASE WPI Week 198342 Derwent Publications Ltd., London, GB; AN 1977-08624Y XP002473072 & JP 58 043062 B (HOUSE FOOD IND CO LTD) 24 September 1983 (1983-09-24) abstract	8-10, 22-24
A	US 6 264 714 B1 (GILLETTE TIMOTHY J [US]) 24 July 2001 (2001-07-24) claims	15-28
A	US 3 161 497 A (AMBURN RAY D) 15 December 1964 (1964-12-15) column 1, line 18 - line 61 column 2, line 16 - line 37	1,15-28
A	EP 0 700 884 A (AZIENDA AGRICOLA FUNGHI DEL MO [IT] SARTOR TOMMASO [IT]) 13 March 1996 (1996-03-13) page 3, line 3 - line 55; example 5	15-31